

**ATTACHMENT A  
CLEAN VERSION OF AMENDED CLAIMS**

1. (amended) A computer-implemented method comprising:

inputting an aggregatable software object consistent with a predetermined software object framework and having a class identification and one or more interfaces, each interface having an interface identification;

associating one of a directory class and a directory attribute to the class identification of the aggregatable software object, as stored in a predetermined location;

aggregating the aggregatable software object to a directory services interface.

6. (amended) The method of claim 1, wherein inputting an aggregatable software object comprises:

creating the aggregatable software object, including assigning the class identification to the aggregatable software object; and,

creating and implementing the one or more interfaces of the aggregatable software object; including assigning the interface identification for each interface.

15. (amended) A computer-implemented method comprising:

querying one of a directory class and a directory attribute to expose the one or more interfaces of the one of a directory class and a directory attribute, including one or more interfaces of an aggregatable software object having a class identification previously associated to the one of a directory class and a directory attribute;

invoking one of the one or more interfaces of the aggregatable software object via the

interface identification of the one of the one or more interfaces;

creating an instance of the aggregatable software object; and

aggregating the aggregatable software object to a directory services interface.

18. (amended) A machine-readable medium having instructions stored thereon for execution by a processor to perform a method comprising:

inputting an aggregatable software object consistent with a predetermined software object framework and having a class identification and one or more interfaces, each interface having an interface identification;

associating one of a directory class and a directory attribute to the class identification of the aggregatable software object, as stored in a predetermined location; and

aggregating the aggregatable software object to a directory services interface.

24. (amended) A machine-readable medium having instructions stored thereon for execution by a processor to perform a method comprising:

querying one of a directory class and a directory attribute to expose the one or more interfaces of the one of a directory class and a directory attribute, including one or more interfaces of an aggregatable software object having a class identification previously associated to the one of a directory class and a directory attribute;

invoking one of the one or more interfaces of the aggregatable software object via the interface identification of the one of the one or more interfaces;

creating an instance of the aggregatable software object; and

aggregating the aggregatable software object to a directory services interface.